

Set	Items	Description
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? begin 5,6,55,154,155,156,312,399,biotech,biosci

>>> 135 is unauthorized

Set	Items	Description
? s	BAC or YAC or	artificial (n) chromosom?
	68171	BAC
	31379	YAC
	1233718	ARTIFICIAL
	1991431	CHROMOSOM?
	43262	ARTIFICIAL(N)CHROMOSOM?
S1	116534	BAC OR YAC OR ARTIFICIAL (N) CHROMOSOM?
? s s1 and recombinant?	(3n)	(viral or virus)
	116534	S1
	1587555	RECOMBINANT?
	1953024	VIRAL
	3422442	VIRUS
	106272	RECOMBINANT?(3N) (VIRAL OR VIRUS)
S2	484	S1 AND RECOMBINANT? (3N) (VIRAL OR VIRUS)
? s BAC or YAC or	artificial (n) chromosom?	(5n) recombinant? (3n) (viral or virus)
	68171	BAC
	31379	YAC
	1233718	ARTIFICIAL
	1991431	CHROMOSOM?
	1587555	RECOMBINANT?
	1953024	VIRAL
	3422442	VIRUS
	118	ARTIFICIAL(N)CHROMOSOM?(5N)RECOMBINANT?(3N) (VIRAL OR VIRUS)
S3	97728	BAC OR YAC OR ARTIFICIAL (N) CHROMOSOM? (5N) RECOMBINANT? (3N) (VIRAL OR VIRUS)
? s (BAC or YAC or artificial (n) chromosom?)	(5n) recombinant?	(3n) (viral or virus)
	68171	BAC
	31379	YAC
	1233718	ARTIFICIAL
	1991431	CHROMOSOM?
	43262	ARTIFICIAL(N)CHROMOSOM?
	1587555	RECOMBINANT?
	1953024	VIRAL
	3422442	VIRUS
S4	188	(BAC OR YAC OR ARTIFICIAL (N) CHROMOSOM?) (5N) RECOMBINANT? (3N) (VIRAL OR VIRUS)
? s s4 not py>1998		
Processing		
Processed	10 of 35 files	...
>>>One or more prefixes are unsupported		
>>> or undefined in one or more files.		
Completed processing all files		
	188	S4
	38703992	PY>1998
S5	55	S4 NOT PY>1998
? rd s5		
>>>Duplicate detection is not supported for File 391.		
>>>Records from unsupported files will be retained in the RD set.		
...examined 50 records	(50)	
...completed examining records		
S6	31	RD S5 (unique items)
? d s6/3/1-31		
Display 6/3/1	(Item 1 from file: 5)	
DIALOG(R)File	5:BIOSIS Previews(R)	
(c) 2004 BIOSIS.	All rts. reserv.	
0011838499	BIOSIS NO.:	199900098159

Baculovirus-mediated gene transfer into mammalian cells
AUTHOR: Zhu Ying; Qi Yipeng (Reprint); Ziyue Liu; Gengfu Xiao
AUTHOR ADDRESS: Inst. Virol., Wuhan Univ., Wuhan 430072, China**China
JOURNAL: Science in China Series C Life Sciences 41 (5): p473-478 Oct.,
1998 1998
MEDIUM: print
ISSN: 1006-9305
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 6/3/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0010613319 BIOSIS NO.: 199699247379
Characterization of Tula virus antigenic determinants defined by monoclonal
antibodies raised against baculovirus-expressed nucleocapsid protein
AUTHOR: Lundkvist Ake (Reprint); Vapalahti Olli; Plyusnin Alexander;
Sjolander Katarina Brus; Niklasson Bo; Vaheri Antti
AUTHOR ADDRESS: Swedish Inst. Infectious Dis. Control, S-105 21 Stockholm,
Sweden**Sweden
JOURNAL: Virus Research 45 (1): p29-44 1996 1996
ISSN: 0168-1702
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 6/3/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0010126074 BIOSIS NO.: 199698593907
Nucleocapsid protein N of Lelystad virus: Expression by recombinant
baculovirus, immunological properties, and suitability for detection of
serum antibodies
AUTHOR: Meulenbergh J J M (Reprint); Bende R J; Pol J M A; Wensvoort G;
Moormann R J M
AUTHOR ADDRESS: Dep. Virol., Inst. Anim. Sci. Health (ID-DLO), Houtribweg
39, NL-8221 RA Lelystad, Netherlands**Netherlands
JOURNAL: Clinical and Diagnostic Laboratory Immunology 2 (6): p652-656
1995 1995
ISSN: 1071-412X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 6/3/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0008911651 BIOSIS NO.: 199396076067
Expression of human thyroid peroxidase in insect cells using recombinant
baculovirus
AUTHOR: Kendler David L; Brennan Veronica; Davies Terry F; Magnusson Ronald
P' (Reprint)
AUTHOR ADDRESS: Box 1215, Mount Sinai Med. Cent., 1 Gustave Levy Place, New

York, NY 10029, USA**USA
JOURNAL: Molecular and Cellular Endocrinology 93 (2): p199-206 1993
ISSN: 0303-7207
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 6/3/5 (Item 1 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2004 The Dialog Corp. All rts. reserv.

13087930 PMID: 8756669

Stable episomal maintenance of yeast artificial chromosomes in human cells.

Simpson K; McGuigan A; Huxley C
Imperial College School of Medicine at St. Mary's London, United Kingdom.
Molecular and cellular biology (UNITED STATES) Sep 1996, 16 (9)
p5117-26, ISSN 0270-7306 Journal Code: 8109087
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

?

Display 6/3/6 (Item 2 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2004 The Dialog Corp. All rts. reserv.

09040406 PMID: 1911772

alpha-Mannosidase-catalyzed trimming of high-mannose glycans in noninfected and baculovirus-infected Spodoptera frugiperda cells (IPLB-SF-21AE). A possible contributing regulatory mechanism for assembly of complex-type oligosaccharides in infected cells.

Davidson D J; Bretthauer R K; Castellino F J
Department of Chemistry and Biochemistry, University of Notre Dame, Indiana 46556.

Biochemistry (UNITED STATES) Oct 15 1991, 30 (41) p9811-5, ISSN 0006-2960 Journal Code: 0370623

Contract/Grant No.: HL-13423; HL; NHLBI; HL-19982; HL; NHLBI; HL-33875; HL; NHLBI

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

- end of record -

?

Display 6/3/7 (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

125190564 CA: 125(15)190564g JOURNAL

Biochemical characterization and baculovirus expression of the pectate lyase-like LAT56 and LAT59 pollen proteins of tomato

AUTHOR(S): Dircks, Lori K.; Vancanneyt, Guy; McCormick, Sheila

LOCATION: Plant Gene Expression Center, USDA/ARS- UC-Berkeley, Albany, CA, 94710, USA

JOURNAL: Plant Physiol. Biochem. (Paris) DATE: 1996 VOLUME: 34

NUMBER: 4 PAGES: 509-520 CODEN: PPBIEX ISSN: 0981-9428 LANGUAGE: English

- end of record -

?

Display 6/3/8 (Item 2 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

122257988 CA: 122(21)257988g PATENT
Liver-specific expression vectors for gene therapy based on baculovirus
genomes
INVENTOR(AUTHOR): Hofmann, Christian; Sandig, Volker; Strauss, Michael
LOCATION: Germany,
ASSIGNEE: Max-Planck-Gesellschaft zur Foerderung der Wissenschaften e.V.
PATENT: Germany ; DE 4407859 C1 DATE: 950302
APPLICATION: DE 4407859 (940304)
PAGES: 5 pp. CODEN: GWXXAW LANGUAGE: German CLASS: C12N-015/63A;
C12N-007/01B; C12N-015/12B

- end of record -

?

Display 6/3/9 (Item 3 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

122257340 CA: 122(21)257340q JOURNAL
Transient expression in insect cells using a recombinant baculovirus
synthesizing bacteriophage T7 RNA polymerase
AUTHOR(S): Polkinghorne, Ian; Roy, Polly
LOCATION: Dep. Biochem., Univ. Oxford, Oxford, UK, OX1 3QU
JOURNAL: Nucleic Acids Res. DATE: 1995 VOLUME: 23 NUMBER: 1 PAGES:
188-91 CODEN: NARHAD ISSN: 0305-1048 LANGUAGE: English

- end of record -

?

Display 6/3/10 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

118226836 CA: 118(23)226836u JOURNAL
One-step affinity isolation of recombinant protein using the
baculovirus/insect cell expression system
AUTHOR(S): Peng, Shenyi; Sommerfelt, Maja; Logan, James; Huang, Zhen;
Jilling, Tamas; Kirk, Kevin; Hunter, Eric; Sorscher, Eric
LOCATION: Dep. Physiol. Biophys., Univ. Alabama, Birmingham, AL, 35294,
USA
JOURNAL: Protein Expression Purif. DATE: 1993 VOLUME: 4 NUMBER: 2
PAGES: 95-100 CODEN: PEXPEJ ISSN: 1046-5928 LANGUAGE: English

- end of record -

?

Display 6/3/11 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2004 Inst for Sci Info. All rts. reserv.

05726999 Genuine Article#: WT815 No. References: 13
Title: Identification of recombinant baculoviruses using green fluorescent
protein as a selectable marker
Author(s): Wilson LE; Wilkinson N; Marlow SA; Possee RD; King LA (REPRINT)

Corporate Source: OXFORD BROOKES UNIV, SCH BIOL & MOL SCI, GIPSY LANE
CAMPUS/OXFORD OX3 0BP//ENGLAND/ (REPRINT); OXFORD BROOKES UNIV, SCH BIOL
& MOL SCI/OXFORD OX3 0BP//ENGLAND/; NERC, INST VIROL & ENVIRONM
MICROBIOL/OXFORD OX1 3SR//ENGLAND/

Journal: BIOTECHNIQUES, 1997, V22, N4 (APR), P674-&
ISSN: 0736-6205 Publication date: 19970400
Publisher: EATON PUBLISHING CO, 154 E. CENTRAL ST, NATICK, MA 01760
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

- end of record -

?

Display 6/3/12 (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2004 Inst for Sci Info. All rts. reserv.

02224672 Genuine Article#: KL717 No. References: 38

Title: MODULATION OF THE GLYCOGEN-SYNTHASE KINASE-3 FAMILY BY TYROSINE
PHOSPHORYLATION

Author(s): HUGHES K; NIKOLAKAKI E; PLYTE SE; TOTTY NF; WOODGETT JR
Corporate Source: ONTARIO CANC INST, 500 SHERBOURNE ST/TORONTO
M4X1K9/ONTARIO/CANADA/; LUDWIG INST CANC RES/LONDON W1P 8BT//ENGLAND/
Journal: EMBO JOURNAL, 1993, V12, N2 (FEB), P803-808
ISSN: 0261-4189
Language: ENGLISH Document Type: ARTICLE (Abstract Available)

- end of record -

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Display 6/3/13 (Item 1 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00359173

IDENTIFYING NO.: 1R01HD044864-01 AGENCY CODE: CRISP
Viral Immunomodulation and Rational CMV Vaccine Design
PRINCIPAL INVESTIGATOR: SCHLEISS, MARK R
ADDRESS: SCHLM0@CHMCC.ORG CHILDREN'S HOSPITAL MEDICAL CTR 3333 BURNET
AVENUE, ML 7017 CINCINNATI, OH 45229
PERFORMING ORG.: CHILDREN'S HOSPITAL MED CTR (CINCINNATI), CINCINNATI,
OHIO
SPONSORING ORG.: NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT
DATES: 2006/10/03 TO 2005/31/08 FY : 2003

- end of record -

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Display 6/3/14 (Item 2 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00355320

IDENTIFYING NO.: 1F32GM067519-01A1 AGENCY CODE: CRISP
The Role of ATP Hydrolysis in HSV-1 Terminase Activity
PRINCIPAL INVESTIGATOR: DUFFY, CAROL L
ADDRESS: CD97@CORNELL.EDU 223 ENFIELD CENTER ROAD ITHACA, NY 14853
PERFORMING ORG.: CORNELL UNIVERSITY ITHACA, ITHACA, NEW YORK
SPONSORING ORG.: NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
DATES: 2009/01/03 TO 2008/31/05 FY : 2003

- end of record -

?

Display 6/3/15 (Item 3 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00333587

IDENTIFYING NO.: 1R21CA102535-01 AGENCY CODE: CRISP
Immune Evasion and Protein Trafficking Piracy by KSHV
PRINCIPAL INVESTIGATOR: MEANS, ROBERT E

ADDRESS: ROBERT MEANS@HMS.HARVARD.EDU HARVARD MEDICAL SCHOOL 1 PINEHILL
DR, PO BOX 9102 SOUTHBOROUGH, MA 01772
PERFORMING ORG.: HARVARD UNIVERSITY (MEDICAL SCHOOL), BOSTON,
MASSACHUSETTS
SPONSORING ORG.: NATIONAL CANCER INSTITUTE
DATES: 2008/15/03 TO 2007/31/05 FY : 2003

- end of record -

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Display 6/3/16 (Item 4 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00332137
IDENTIFYING NO.: 1R01CA096512-01A2 AGENCY CODE: CRISP
Cell Model for KSHV Infection and Genetic Manipulation
PRINCIPAL INVESTIGATOR: GAO, SHOU-JIANG
ADDRESS: GAOS@UTHSCSA.EDU UNIV OF TEXAS HEALTH SCI CTR 7703 FLOYD CURL
DR, MSC 7811 SAN ANTONIO, TX 78229
PERFORMING ORG.: UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT, SAN ANTONIO,
TEXAS
SPONSORING ORG.: NATIONAL CANCER INSTITUTE
DATES: 2001/13/03 TO 2012/31/07 FY : 2003

- end of record -

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Display 6/3/17 (Item 5 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00318559
IDENTIFYING NO.: 2R01AI043288-06 AGENCY CODE: CRISP
Genetic Analysis of RNA Virus-Host Interaction
PRINCIPAL INVESTIGATOR: CARRINGTON, JAMES C
ADDRESS: CARRINGTON@ORST.EDU OREGON STATE UNIVERSITY 3021 ALS BUILDING
CORVALLIS, OR 97331
PERFORMING ORG.: OREGON STATE UNIVERSITY, CORVALLIS, OREGON
SPONSORING ORG.: NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
DATES: 2009/30/97 TO 2002/29/08 FY : 2003

- end of record -

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Display 6/3/18 (Item 6 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00317108
IDENTIFYING NO.: 5R01AI021640-19 AGENCY CODE: CRISP
Molecular Aspects of Cytomegalovirus Latency
PRINCIPAL INVESTIGATOR: NELSON, JAY A.
ADDRESS: NELSON@OHSU.EDU OREGON HEALTH & SCIENCE UNIV 505 NW 185TH AVE
BEAVERTON, OR 97006
PERFORMING ORG.: OREGON HEALTH & SCIENCE UNIVERSITY, PORTLAND, OREGON
SPONSORING ORG.: NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
DATES: 2012/01/84 TO 2006/30/07 FY : 2003

- end of record -

?
Display 6/3/19 (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0292055 DBR Accession No.: 2002-13902

Cloning the vaccinia virus genome as a bacterial artificial chromosome in
Escherichia coli and recovery of infectious virus in mammalian cells -
involving vector plasmid pMB01374-mediated gene transfer and expression
in Escherichia coli, polymerase chain reaction, DNA primer and
pulsed-field gel electrophoresis for use in recombinant vaccine
preparation

AUTHOR: DOMI A; MOSS B

CORPORATE AFFILIATE: NIAID

CORPORATE SOURCE: Moss B, NIAID, Viral Dis Lab, NIH, Bethesda, MD 20892 USA

ISSN: 0027-8424 CODEN: 0027-8424; PROCEEDINGS OF THE NATIONAL ACADEMY OF

SCIENCES OF THE UNITED STATES OF AME; (2002) 99, 19, 12415-12420

LANGUAGE: English

- end of record -

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Display 6/3/20 (Item 2 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0232173 DBR Accession No.: 99-02274 PATENT

New integrin-targeting transfection complex including lipid - containing
RNA or DNA sequence for gene therapy, has improved transfection
efficiency in wide range of cells, useful in e.g. therapy of cancer,
cystic fibrosis, asthma, glaucoma

AUTHOR: Hart S L

CORPORATE SOURCE: London, UK.

PATENT ASSIGNEE: Inst.Child-Health-London 1998

PATENT NUMBER: WO 9854347 PATENT DATE: 981203 WPI ACCESSION NO.:

99-045366 (9904)

PRIORITY APPLIC. NO.: GB 9711115 APPLIC. DATE: 970529

NATIONAL APPLIC. NO.: WO 98GB1577 APPLIC. DATE: 980529

LANGUAGE: English

- end of record -

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Display 6/3/21 (Item 3 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0222178 DBR Accession No.: 98-03775

Enhanced TGF-beta-1 maturation in high five cells coinfectd with
recombinant baculo virus encoding the convertase furin/pace: - improved
technology for the production of recombinant proprotein in insects
cells; recombinant protein production in Trichoplusia ni cell culture

AUTHOR: Laprise M H; Grondin F; Dubois C M

CORPORATE AFFILIATE: Univ.Sherbrooke

CORPORATE SOURCE: Department of Pediatrics, Immunology Division, Faculty of
Medicine, University of Sherbrooke, Sherbrooke, Quebec, Canada, J1H

5N4, Canada. email:cmdubos@courrier.usherb.ca

JOURNAL: Biotechnol.Bioeng. (58, 1, 85-91) 1998

ISSN: 0006-3592 CODEN: BIBIAU

LANGUAGE: English

- end of record -

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Display 6/3/22 (Item 4 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0196152 DBR Accession No.: 96-06923

Reconstitution of a **recombinant** cytomegalo **virus** from two
fragments cloned into bacterial **artificial chromosomes** -
mouse cytomegalo virus genome cloning in Escherichia coli bacterial

artificial chromosome for use as a vector in gene therapy (conference abstract)

AUTHOR: Messerle M; Crnkovic I; Koszinowski U H

CORPORATE AFFILIATE: Univ.Heidelberg

CORPORATE SOURCE: Department of Medical Virology, University of Heidelberg,
Im Neuenheimer Feld 324, 69120 Heidelberg, Germany.

JOURNAL: J.Mol.Med. (74, 4, B8) 1996

ISSN: 0946-2716 CODEN: JMLME8

CONFERENCE PROCEEDINGS: Fourth Symposium on Gene Therapy, Berlin-Buch,
Germany, April 18-20, 1996.

LANGUAGE: English

-- end of record --

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Display 6/3/23 (Item 5 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0192431 DBR Accession No.: 96-02624

Antigenic properties and diagnostic potential of puumala virus nucleocapsid
protein expressed in insect cells - recombinant nucleoprotein
production by baculo virus vector plasmid pAcYML2-PUU-S/cod expression
in Spodoptera frugiperda Sf9 cell culture, for application in
diagnostics

AUTHOR: Vapalahti O; Lundkvist A; Kallio-Kokko H; Paukku K; Julkunen I;
Lankinen H; Vaheri A

CORPORATE AFFILIATE: Univ.Helsinki Nat.Inst.Public-Health-Helsinki
Swedish-Inst.Infec.Dis.Contr.

CORPORATE SOURCE: Haartman Institute, Department of Virology, POB 21,
FIN-00014 Helsinki University, Finland.
email:Olli.Vapalahti@Helsinki.FI

JOURNAL: Exp.Cell Res. (221, 2, 272-80) 1995

ISSN: 0014-4827 CODEN: ECREAL

LANGUAGE: English

- end of record -

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Display 6/3/24 (Item 6 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0189352 DBR Accession No.: 96-00123

Expression of functional ricin-B chain using the baculo virus system -
plant recombinant ricin-B production in Spodoptera frugiperda Sf9
insect cell culture for pharmaceutical application

AUTHOR: Ferrini J B; Martin M; Taupiac M P; +Beaumelle B

CORPORATE AFFILIATE: CNRS Univ.Montpellier-II

CORPORATE SOURCE: URA 1856 CNRS. Case 107, Universite Montpellier II,
F-34095 Montpellier, Cedex 05, France.

JOURNAL: Eur.J.Biochem. (233, 3, 772-77) 1995

ISSN: 0014-2956 CODEN: EJBCAI

LANGUAGE: English

- end of record -

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Display 6/3/25 (Item 7 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0163878 DBR Accession No.: 94-06429

Baculo virus expression system scale-up by perfusion of high-density Sf9
cell cultures - cattle rota virus recombinant VP6 protein production in
Spodoptera frugiperda cell culture with tangential filtration

AUTHOR: Caron A W; Tom R L; Kamen A A; +Massie B
CORPORATE AFFILIATE: Nat.Res.Counc.Can.
CORPORATE SOURCE: Groupe d'Ingenierie des Cellules Animals, Institut de
Recherche en Biotechnologie, Conseil National de Recherches du Canada,
6100 Avenue Royalmount, Montreal, P. Quebec, Canada H4P 2R2.
JOURNAL: Biotechnol.Bioeng. (43, 9, 881-91) 1994
CODEN: BIBIAU
LANGUAGE: English

- end of record -

?
Display 6/3/26 (Item 8 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0163134 DBR Accession No.: 94-05685 PATENT
Production of immunoglobulin Ig2 and Ig3, with no light chain, by plasmid
Yep2 vector expression in Escherichia coli or Saccharomyces cerevisiae
- monoclonal antibody engineering, cDNA bank and DNA sequence; application
in disease diagnosis and therapy
PATENT ASSIGNEE: Casterman C 1994
PATENT NUMBER: WO 9404678 PATENT DATE: 940303 WPI ACCESSION NO.:
94-083195 (9410)
PRIORITY APPLIC. NO.: EP 93401310 APPLIC. DATE: 930521
NATIONAL APPLIC. NO.: WO 93EP2214 APPLIC. DATE: 930818
LANGUAGE: English

- end of record -

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Display 6/3/27 (Item 9 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0162437 DBR Accession No.: 94-04988 PATENT
Recombinant immunoglobulin comprising 2 camelid heavy chains and no light
chains - DNA sequence; application as a pharmaceutical, recombinant
vaccine and in anti-idiotypic antibody production
PATENT ASSIGNEE: Casterman C 1994
PATENT NUMBER: EP 584421 PATENT DATE: 940302 WPI ACCESSION NO.: 94-067061
(9409)
PRIORITY APPLIC. NO.: EP 92402326 APPLIC. DATE: 920821
NATIONAL APPLIC. NO.: EP 92402326 APPLIC. DATE: 920821
LANGUAGE: English

- end of record -

?
Display 6/3/28 (Item 10 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0125146 DBR Accession No.: 91-12788
Culture of insect cells in a helical ribbon impellor bioreactor - helical
ribbon impellor culture vessel evaluation by Spodoptera frugiperda
insect suspension cell culture infected with recombinant Autographa
californica nuclear-polyhedrosis virus
AUTHOR: Kamen A A; Tom R L; Caron A W; Chavarie C; Massie B;
+Archambault J
CORPORATE SOURCE: Institut de Recherche en Biotechnologie, Conseil National
de Recherche du Canada, Montreal, Canada H4P 2R2.
JOURNAL: Biotechnol.Bioeng. (38, 6, 619-28) 1991
CODEN: BIBIAU
LANGUAGE: English

- end of record -

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Display 6/3/29 (Item 11 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0114346 DBR Accession No.: 91-01988

High-level recombinant protein production in bioreactors using the baculo
virus-insect cell expression system - culture medium effect on cattle
rota virus nucleocapsid VP6 protein production by Spodoptera frugiperda
insect cell culture infected with recombinant baculo virus; recombinant
vaccine

AUTHOR: Caron A W; Archambault J; +Massie B

CORPORATE SOURCE: Institut de Recherche en Biotechnologie, Conseil National
de Recherche du Canada, Montreal, Quebec, Canada H4P 2R2.

JOURNAL: Biotechnol.Bioeng. (36, 11, 1133-40) 1990

CODEN: BIBIAU

LANGUAGE: English

- end of record -

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Display 6/3/30 (Item 12 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0008979 DBR Accession No.: 83-04238

Construction and use of SPPlv; a viral cloning vector for Bacillus subtilis
- development of a method for direct selection of recombinants (conference
abstract)

AUTHOR: Heilmann H; Reeve J N

CORPORATE SOURCE: Dept. of Microbiology, Ohio State Univ., Columbus, OH
43210, USA.

JOURNAL: Proc.Int.Symp.Genet.Ind.Microorganisms (4 Meet., 40) 1982

CODEN: 7853B

LANGUAGE: English

- end of record -

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Display 6/3/31 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01540624 ORDER NO: AAD97-12624

EXPRESSION AND CHARACTERIZATION OF BOVINE ROTAVIRUS PROTEINS IN THE
BACULOVIRUS SYSTEM (GASTROENTERITIS)

Author: LYOO, YOUNG SOO

Degree: PH.D.

Year: 1995

Corporate Source/Institution: IOWA STATE UNIVERSITY (0097)

Source: VOLUME 57/11-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 6763. 194 PAGES

- end of record -

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? s (BAC or YAC or artificial (n) chromosome?) (5n) (Herpes? or HSV)

68171 BAC

31379 YAC

1233718 ARTIFICIAL

1733092 CHROMOSOME?

43206 ARTIFICIAL(N)CHROMOSOME?

523693 HERPES?

89286 HSV

S7 375 (BAC OR YAC OR ARTIFICIAL (N) CHROMOSOME?) (5N) (HERPES?)

OR HSV)
? s (BAC or YAC or artificial (n) chromosome?) (5n) (Herpes? or HSV) (5n) genome?
68171 BAC
31379 YAC
1233718 ARTIFICIAL
1733092 CHROMOSOME?
43206 ARTIFICIAL(N)CHROMOSOME?
523693 HERPES?
89286 HSV
928153 GENOME?
S8 240 (BAC OR YAC OR ARTIFICIAL (N) CHROMOSOME?) (5N) (HERPES?
OR HSV) (5N) GENOME?

? s s8 not py>1998

Processing

Processed 10 of 35 files ...

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>>> or undefined in one or more files.

Completed processing all files

240 S8

38703992 PY>1998

S9 23 S8 NOT PY>1998

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>>>Records from unsupported files will be retained in the RD set.

...completed examining records

S10 5 RD S9 (unique items)

? d s10/3/1-5

Display 10/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0011838400 BIOSIS NO.: 199900098060

Herpes simplex virus type 1 DNA amplified as bacterial artificial
chromosome in Escherichia coli: Rescue of replication-competent virus
progeny and packaging of amplicon vectors

AUTHOR: Saeki Yoshinaga; Ichikawa Tomotsugu; Saeki Akane; Chiocca E Antonio
; Tobler Kurt; Ackermann Mathias; Breakefield Xandra O; Fraefel Cornel
(Reprint)

AUTHOR ADDRESS: Inst. Virol., Univ. Zurich, Winterthurerstr. 266a, CH-8057
Zurich, Switzerland**Switzerland

JOURNAL: Human Gene Therapy 9 (18): p2787-2794 Dec. 10, 1998 1998

MEDIUM: print

ISSN: 1043-0342

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

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Display 10/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0011282648 BIOSIS NO.: 199800076895

Cloning and mutagenesis of a **herpesvirus genome** as an
infectious bacterial **artificial chromosome**

AUTHOR: Messerle Martin (Reprint); Crnkovic Irena; Hammerschmidt Wolfgang;
Ziegler Heike; Koszinowski Ulrich H

AUTHOR ADDRESS: Max von Pettenkofer-Institut fuer Hygiene und
Mikrobiologie, Ludwig-Maximilians-Universitaet Muenchen,
Feodor-Lynen-Strasse 25, D-81377 Munich, Germany**Germany

JOURNAL: Proceedings of the National Academy of Sciences of the United

States of America 94 (26): p14759-14763 Dec. 23, 1997 1997

MEDIUM: print

ISSN: 0027-8424

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

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Display 10/3/3 (Item 1 from file: 266)

DIALOG(R)File 266:FEDRIP

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00325337

IDENTIFYING NO.: 1Z01BK005007-09 AGENCY CODE: CRISP

Herpes simplex virus gene expression

PRINCIPAL INVESTIGATOR: WEIR, JERRY P

ADDRESS: weirj@a1.cber.fda.gov DIVISION OF VIRAL PRODUCTS 1401 ROCKVILLE
PIKE BLDG 29A, RM 3B05 ROCKVILLE, MD 20852

SPONSORING ORG.: CENTER FOR BIOLOGICS EVALUATION AND RESARCH - VIRAL
PRODUCTS

FY : 2002

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Display 10/3/4 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

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0244785 DBR Accession No.: 1999-12932

An enhanced packaging system for helper-dependent herpes simplex virus
vectors - packaging system used to produce helper-dependent herpes
simplex virus vector for use in long term transgene expression in gene
therapy

AUTHOR: Stavropoulos T A; +Strathdee C A

CORPORATE AFFILIATE: Roberts-Res.Inst.London-Ontario Univ.Western-Ontario

CORPORATE SOURCE: Gene Therapy and Molecular Virology Group, The John P.

Roberts Research Institute, P.O. Box 5015, 1000 Perth Dr., London,

Ontario, N6A 5K8 Canada. email:cas@rri.on.ca

JOURNAL: J.Virol. (72, 9, 7137-43) 1998

ISSN: 0022-538X CODEN: JOVIAM

LANGUAGE: English

- end of record -

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Display 10/3/5 (Item 2 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

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0196152 DBR Accession No.: 96-06923

Reconstitution of a recombinant cytomegalo virus from two fragments cloned
into bacterial artificial chromosomes - mouse cytomegalo virus genome
cloning in Escherichia coli bacterial artificial chromosome for use as
a vector in gene therapy (conference abstract)

AUTHOR: Messerle M; Crnkovic I; Koszinowski U H

CORPORATE AFFILIATE: Univ.Heidelberg

CORPORATE SOURCE: Department of Medical Virology, University of Heidelberg,

Im Neuenheimer Feld 324, 69120 Heidelberg, Germany.

JOURNAL: J.Mol.Med. (74, 4, B8) 1996

ISSN: 0946-2716 CODEN: JMLME8

CONFERENCE PROCEEDINGS: Fourth Symposium on Gene Therapy, Berlin-Buch,
Germany, April 18-20, 1996.

LANGUAGE: English

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? e au=horsburgh, brian

Ref	Items	Index-term
E1	1	AU=HORSBURGH, BRADLEY J.
E2	1	AU=HORSBURGH, BRAIN C.
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E5	8	AU=HORSBURGH, BRIAN C.
E6	1	AU=HORSBURGH, BRIAN COLIN
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E7	8	AU=HORSBURGH B.A.
E8	18	AU=HORSBURGH B.C.
E9	1	AU=HORSBURGH B.J.
E10	12	AU=HORSBURGH BA
E11	13	AU=HORSBURGH BC
E12	1	AU=HORSBURGH BJ

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E3	4	AU=QIANG, DONGMEI
E4	2	AU=QIANG, DOU
E5	3	AU=QIANG, DU
E6	1	AU=QIANG, DUANGFEN
E7	2	AU=QIANG, E.
E8	6	AU=QIANG, F.
E9	1	AU=QIANG, FAN
E10	3	AU=QIANG, FANG
E11	2	AU=QIANG, FANG-YA
E12	1	AU=QIANG, FANGXIA

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E3	10	*AU=QIANG DONG
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E5	6	AU=QIANG DOU
E6	35	AU=QIANG DU

E7 1 AU=QIANG DUAN
E8 4 AU=QIANG E
E9 18 AU=QIANG F
E10 1 AU=QIANG F F
E11 9 AU=QIANG F X
E12 15 AU=QIANG F.

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